

REMARKS/ARGUMENTS

Claims 1-12 are pending in the application; reexamination and reconsideration are hereby requested.

Claims 1 and 7 were rejected as unpatentable over Lee in view of Dabak. The Examiner cited Lee for OFDM and Dabak for STTD with spread spectrum.


Applicant replies that there is no suggestion to combine the OFDM of Lee with the STTD of Dabak. Indeed, Lee focuses on multiple receiver antennas with a single antenna transmission (page 1105, left column, equation (10) and discussion); whereas, Dabak shows single antenna reception with two-antenna transmission (Figs.1-2). Thus, there is no combination.

Claims 2-6 and 8-12 were rejected as unpatentable over Lee in view of Dabak and Vasic. The Examiner added Vasic for data plus pilot transmissions.

Applicant relies on the patentability of the independent claims 1 and 7.

The appendix contains proposed drawing changes adding "prior art".

Respectfully submitted,



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